PTO/SB/05 (11-00)
Approved for use through 10/31/02 OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY **PATENT APPLICATION TRANSMITTAL** 

300622004910 Attorney Docket No. Daniel SANTI First Inventor ISOLATED GENE FOR METHYLMALONYL COA EPIMERASE AND USES THEREOF (as amended) EL 719483012 US Express Mail Label No.

aly for new nonprovisional applications under 37 CFR 1.53(b))

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EL 719483012 US

Date of Deposit: August <u>29</u>, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service "Express Mail Post Office to Addressee" service "Express Mail Post Office to Addressee "Service "Express Mail Post Office To Addressee "Express Mail Post Office To Addressee "Express Mail Post Office To Addressee "Express Mail under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

L		Marian Christopher													
	Se	ee MPEP chapter 600		utility pate	ent application con	ents.	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, DC 20231								
1.	1. <b>x</b> 2. <b>_</b>	Fee Transmittal For (Submit an onginal, and Applicant claims single 37 CFR 1.27.	r fee proces			•	large table or Computer sequence Submission								
	Specification [Total Pages 97]  - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention						<ul> <li>a. Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on: <ul> <li>i. CD-ROM or CD-R (2 copies); or</li> <li>ii. paper</li> </ul> </li> <li>c. Statements verifying identify of above copies</li> </ul>								
1		- Bnef Summary of the - Bnef Description of the		(if filed)			ACCOMPANYING APPLICATION PARTS								
		- Detailed Description - Claim(s)					9. Assignment Papers (cover sheet & document(s))								
		- Abstract of the Disclo	sure				10.	37 CFR 3.73(b) Statem (where there is an assigned		Power of Attorney					
	ł. 🗶	Drawing(s) (35 US	SC 113)	[7	otal Sheets 1	1	11.	English Translation dod	cument (if applica	ble)					
in Sun	5.	Oath or Declaration	on	[7	otal Pages	1	12. X	Information Disclosure (IDS)/PTO-1449	e Statement Copies of IDS Citations						
	a.	Newl	y executed (	original or	г сору)		13. X	Preliminary Amendment (18 PAGES)							
200 200	b.	(for ∞	ntinuation/divi	sional with t	application (37 CFR 1.63(d)) onal with Box 18 completed)			Return Receipt Postcard (MPEP 503) Should be specifically itemized)							
à		, D	Signed stateme	TION OF INVENTOR(S) I statement attached deleting inventor(s) named in the opplication, see 37 CFR 1.63(d)(2) and 1 33(b)			15.	Certified Copy of Priority Document(s) (if foreign pnonty is claimed)							
		•	лог аррповцо	11, 300 01 0	. 11 1.00(0)(2) 410 1 0	0(0)	16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
1	S. 🔀	Application Data Sheet. See 37 CFR 1.76						Other							
	18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: THIS APPLICATION CLAIMS PRIORITY TO U.S. SERIAL NO. 09/699,136 FILED 27 October 2000										oplication Data Sheet				
	☐ Continuation ☑ Divisional ☐ Continuation-in-part (CIP)							of prior application No: 09/699,136							
	Prior applica	ition information		Е	xamıner Not yet assı	gned	Group / Art Unit 1642								
- 1	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									l a part of the on has been					
١	-			_	19. CC	RRESPON	DENCE A	DDRESS			i				
	<b>L∆</b> Custor	mer Number or Bar Co	ode Label			2.5	<b>225</b>		or LJ Correspondence address below						
						PATENT TRADEMARK OFFICE									
$\vdash$	(Insert Customer No or Attach bar code label here)  Name Brenda J Wallach, Ph D														
۲	Mornson & Foerster LLP  3811 Valley Centre Drive, Suite 500														
-									T						
	City         San Diego           Country         USA					Stat Telephon		7064	Zıp Code						
7	Name (Print/Type)  Brenda J. Wallach								Fax		7120				
		iv i ype)	<del></del>		Wallach Greenda	Wall.	Registration No. (Attorney/Agent) 45,193  All a Cla Date August 27,2001								
<u>_</u>	Signature				vunar.	war.	LEIN	Date Aug	gust <u>~/</u> 2001						

PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL									Complete if Known							
									Application Number To Be Assigned							
			F	OR	FY 20	001			First Named Inventor C		Herewith					
											David SANTI, et al.  To Be Assigned				_	
			Pate	nt fees ar	e subject to annu	al revision.	Group Art Unit			To Be Assigned						
			TOTAL A	MOUNT	OF PAYMENT		(\$)485.0	00	Attorney Docket No. 300622004910							
<u> </u>			METH	OD OF	PAYMENT		1	FEE CALCULATION (continued)								
1.					y authorized to ch	narge indicated	3. ADD	DDITIONAL FEES								
lees and credit any overpayments to.						Large Entity			Entity							
	Deposit Account	C	3-1952		·		Fee	Fee	Fee	Fee				Fee Paid		
	Number Deposit						Code	(\$)	Code	(\$)	Fee D	escription		i co i uiu		
	Account Name	N	/lorrison	& Foers	ster LLP		105	130	205	65	Surcha	rge - late filing fe	e or oath	<u> </u>	1	
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17							127	50	227	25	Surcharge - late provisional filing					
_		•			•		139	130	139	130		fee or cover sheet  Non-English specification			1	
	Applicant claims small entity status. See 37 CFR 1.27  2. Payment Enclosed:							2,520	147	2,520	For film	ng a request for ename				
	Check ☐ Credit Card ☐ Money Order ☐ Other						112	920*	112	920*	Reque	sting publication		1		
FEE CALCULATION							113	1,840*	113	1,840*	Reque	sting publication ner action	,	1		
1.	BASIC	FILING	FEE				115	110	215	55	Extens	ion for reply with			1	
							116	390	216	195	Extens month	ion for reply with	n second			
	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee	117	890	217	445	Extens month	ion for reply withi	in third		] :	
	ooue	₩)	0000	(4)		Paid	118	1,390	218	695	Extens month	on for reply withi	in fourth			
	101	710	201	355	Utility filing fee	355	128	1,890	228	945	Extens	ion for reply withi	in fifth month		1	
	106 107	320 490	206 207	160 245	Design filing fee Plant filing fee		119 120	310 310	219 220	155 155		of Appeal a bnef in support	of an appeal		┨	
	108	710	208	355	Reissue filing fee	, 🗀	121	270	221	135	-	st for oral hearing			1	
	114	150	214	75	Provisional filing	fee	138	1,510	138	1,510	Petition proces	n to institute a pui ding	blic use			
							140	110	240	55	Petitio	n to revive - unav			1	
				SUBTOTAL (1) (\$)355			141	•		241 620	Petition to revive - unintentional				] 7	
2. EXTRA CLAIM FEES  Extra Fee from Fee Paid					142	1,240 440	242 243	620 220	-	ssue fee (or reiss i issue fee		1				
Tot	al Claims	al Claims 20-20 =			below x	143 144	600	243	300	-	ssue fee			1		
Ind	ependent		1.3 =	0	x	= \$	122	130	122	130		ns of the Commis	sioner	\$130.00	1	
Claims			- •		50	123	50	Petitio	ns related to prov	risional		1				
Multiple Dependent = \$						123				applications Submission of Information				-		
							126	180	126	180	Disclos	sure Stmt				
	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description		581	40	581	40		ling each patent : operties (times nu ties)				
	103	18	203	9	Claims in excess	of 20	146	710	246	355		a submission afte	r final			
		80	202				149	710	249	355	(37 CF For ea	R § 1.129(a)) ch additional inve				
	102		202	40 Independent claims in excess of 3  135 Multiple dependent claims, if not paid			179	710	279	355		ned (37 CFR § 1. st for Continued I		1		
	104	270			i					(RCE) Request for expedited examination						
	109 80 209 40 **Reissue independent claims over original patent				169	900	169	900		sign application			]			
110 18 210 9 **Reissue claims in excess of 20 and over original patent							Otherster	. (6)								
				SI	JBTOTAL (2)	\$)	Other fee (speafy)									
** 0	or number	previou	sly paid, i	if greater;	For reissues, see a	bove.	*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$) 130.00				
SUBMITTED BY Complete (if applicable)																
Name (Print/Type) Brenda J. Wallach, Ph.D.							istration orney/Ag		45,193							
Signature Brenda AV						allae					Date	August 2	<u> 9</u> , 2001			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.